© WPI / DERWENT

TI - Occupant protection arrangement, esp. for motor vehicle, offers high degree of protection with

simple design - has inflatable cushion inflated if excessive deceleration occurs to protect vehicle occupant; cushion consists at least partly of foil that adopts predefined shape when inflated to increase area

PR - DE19991034249 19990721

PN - DE19934249 A1 20010201 DW200114 B60R21/16 004pp

PA - (SIEI) SIEMENS AG

IC - B60R21/16

IN - DIRMEYER J; LICHTINGER H

- DE19934249 The occupant protection arrangement has an inflatable cushion (20) that is inflated if an excessive vehicle deceleration occurs to protect a vehicle occupant against injury. The cushion consists at least partly of a foil (12) that adopts a predefined shape when inflated to increase its area.

- The foil is of non-uniform thickness that determines the shape when inflated.

- USE - Esp. for motor vehicle.

- ADVANTAGE - Offers high degree of protection with simple design.

- (Dwg.3/3)

OPD - 1999-07-21

AN - 2001-124427 [14]